

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph starting at page 6, line 22 to page 8, line 3 with the following amended paragraph:

The expression "in only the vicinity of a grid array direction of the stationary grid" means to apply the suppressing process in the grid array direction of the stationary grid or the neighboring directions, and means not to apply the suppressing process in the directions other than that, unlike applying the suppressing process independently of the grid direction, as in the conventional method. The "stationary grid" used herein, as described later, may be not only a stationary grid which is actually used, ~~or~~ but also a plurality of stationary grid grids, differing in grid direction, which ~~is to~~ may be used. Therefore, these stationary grids are included in the "stationary grid" in the expression "in only the vicinity of a grid array direction of the stationary grid." In other words, since the grid direction of a stationary grid that ~~is~~ may be used in ordinary units has been determined to some degree and is, for example, a horizontal or vertical scanning direction, the process of suppressing a component corresponding to the grid frequency may be applied in the horizontal scanning direction and the vertical scanning direction orthogonal to each other. To speak in plainer language, the suppressing process may be applied in almost all grid directions of ~~a~~ the possible stationary grid grids that may be used. For instance, in a Fourier space with a horizontal scanning direction as a v-axis and a vertical scanning direction as a u-axis, only a desired spatial frequency component containing a grid frequency in the vicinity of the v-axis (having a slight width in the positive and negative directions of the u-axis orthogonal to the v-axis) and in the direction of the v-axis, and a desired spatial frequency

component containing a grid frequency in the vicinity of the u-axis (having a slight width in the positive and negative directions of the v-axis orthogonal to the u-axis) and in the direction of the u-axis, may be suppressed. In this case, the grid length direction of one stationary grid is the same as the grid array direction of the other possible stationary grid, and consequently, the suppressing process is applied in both of the grid array direction and grid length direction of a the possible stationary grid grids, which are orthogonal to each other.